

REMARKS

A Notice of Allowance was mailed on November 28, 2005, indicating the allowance of Claims 1-13, 25 and 26.

A Request for Continued Examination is filed concurrently with this Amendment under 37 C.F.R. § 1.114(c) adding new Claims 27-35.

Upon entry of the Amendment, Claims 1-35 will be pending in the application.

Entry of the Amendment along with review of the new claims on the merits are respectfully requested.

New Claims 27-35 are patentable over at least the prior art references to Lee et al. (U.S. Publication No 2003/0067077) and to Barth et al.

Lee discloses that "the organic copper diffusion barrier layer 118 has good adhesion to copper layer and organic dielectric layer" at paragraph 0019.

On the contrary, the semiconductor of the present invention has an adhesive film between a low dielectric constant film and a diffusion barrier film corresponding to the diffusion barrier layer 118 of Lee. The adhesive film has good adhesion to the low dielectric constant film and the diffusion barrier film. Both of Lee and Barth do not teach such a multi-layered structure. Further, the low dielectric constant film can be a silicon-containing organic film, which is different from the organic dielectric layer of Lee.

Accordingly, Applicants respectfully request allowance of new Claims 27-35.

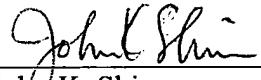
AMENDMENT UNDER 37 C.F.R. § 1.114(c)
U.S. Appln. No.: 10/646,709

Atty. Docket No. Q76993

In view of the above, reconsideration and allowance of this application are now believed to be in order, and such actions are hereby solicited. If any points remain in issue which the Examiner feels may be best resolved through a personal or telephone interview, the Examiner is kindly requested to contact the undersigned at the telephone number listed below.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,


John K. Shin
John K. Shin
Registration No. 48,409

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: February 9, 2006